



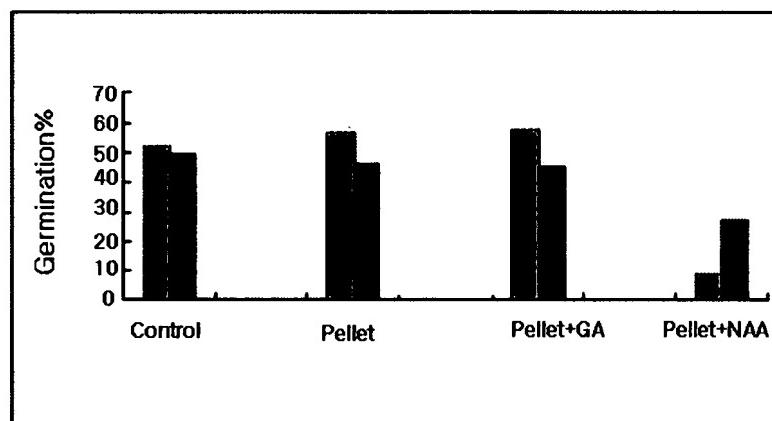
PCT/KR03/01892

RO/KR 26.12.2003

1/17

FIG. 1a

The first experiment of *Calendula officinalis* cv. Gold star



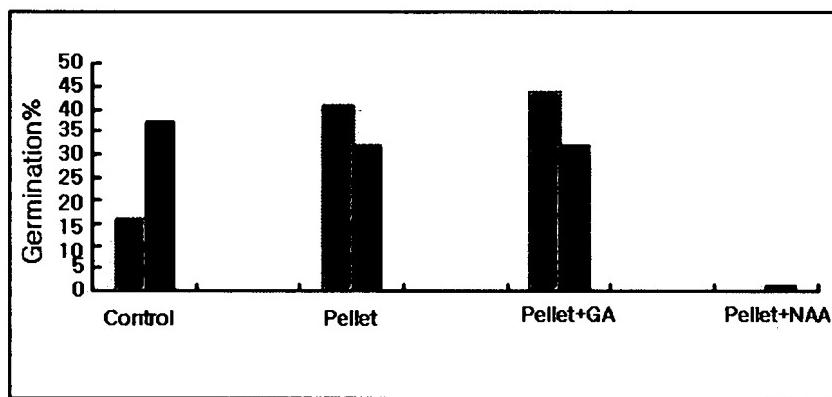
[Note]

■ The sowing seed in the soil surface

■ The sowing seed in the soil

FIG. 1b

The second experiment of *Calendula officinalis* cv. Gold star



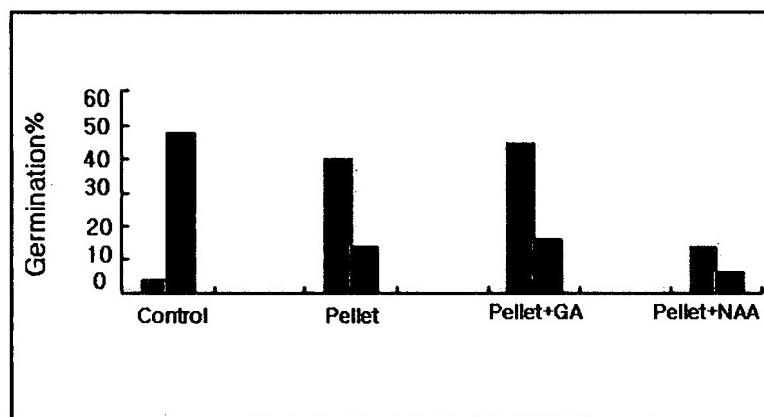
[Note]

■ The sowing seed in the soil surface

■ The sowing seed in the soil

FIG. 2a

The first experiment of *Salva splendens* cv. Hot jazz

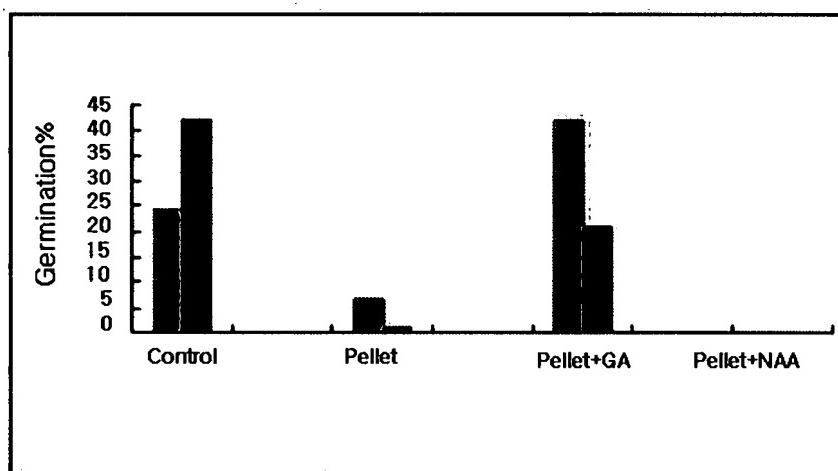


[Note]

- ▨ The sowing seed in the soil surface
- The sowing seed in the soil

FIG. 2b

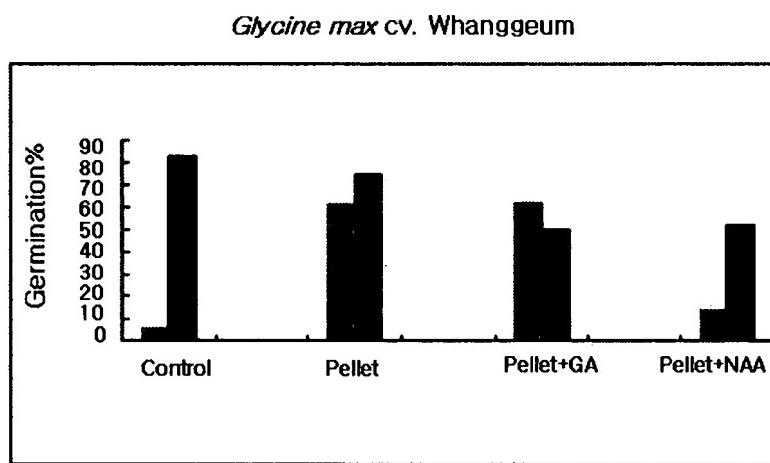
The second experiment of *Salva splendens* cv. Hot jazz



[Note]

- ▨ The sowing seed in the soil surface
- The sowing seed in the soil

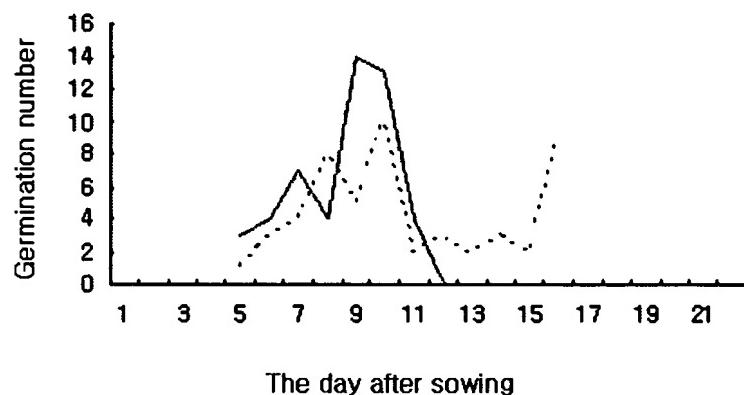
FIG. 3



[Note]

- The sowing seed in the soil surface
- The sowing seed in the soil

FIG. 4a



[Note]

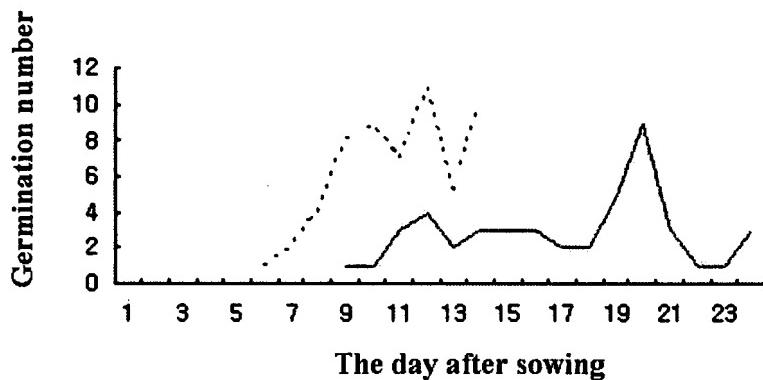
Control

--- the sowing seed in the soil surface

— the sowing seed in the soil

4/17

FIG. 4b

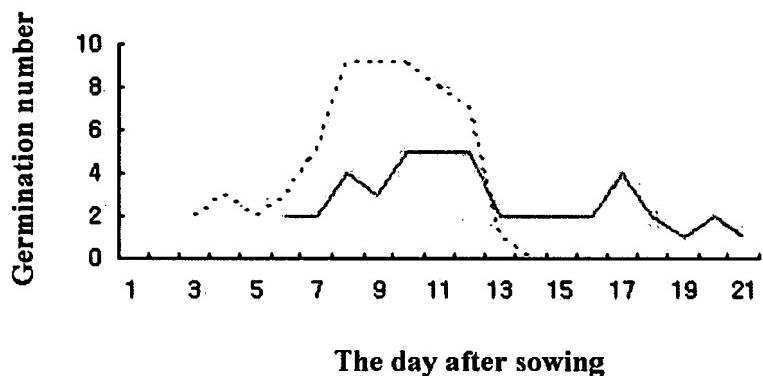


[Note]

The pellet treated with only fertilizer

---- the sowing seed in the soil surface  
— the sowing seed in the soil

FIG. 4c



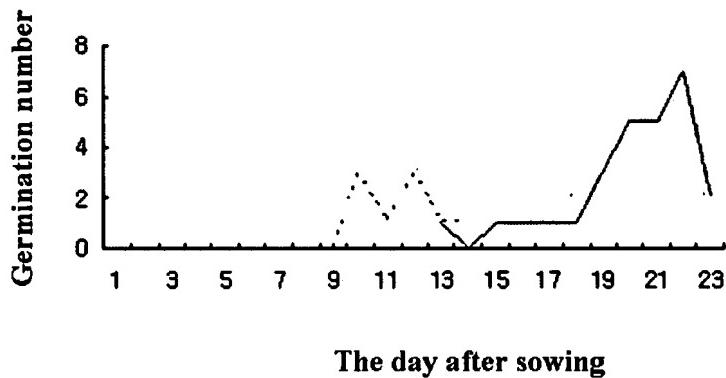
[Note]

The pellet treated with fertilizer and GA

---- the sowing seed in the soil surface  
— the sowing seed in the soil

5/17

FIG. 4d

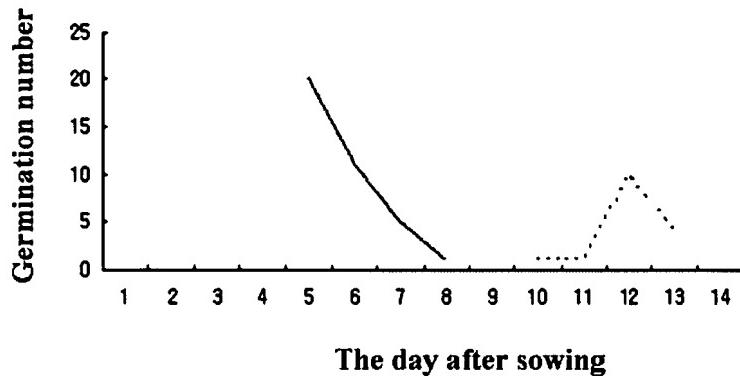


[Note]

The pellet treated with fertilizer and NAA

---- the sowing seed in the soil surface  
— the sowing seed in the soil

FIG. 5a



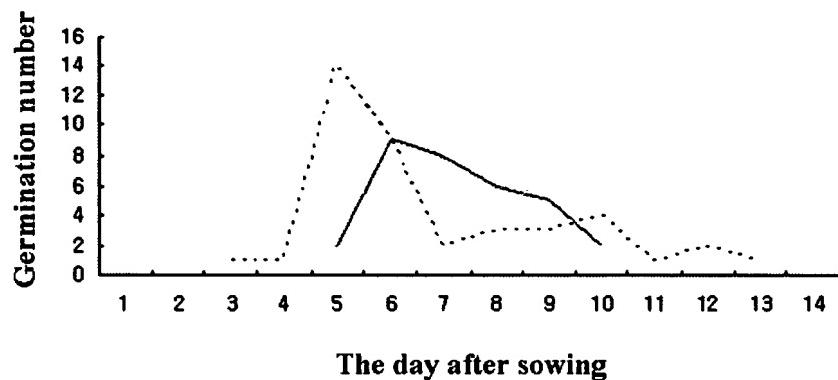
[Note]

Control

---- the sowing seed in the soil surface  
— the sowing seed in the soil

6/17

FIG. 5b

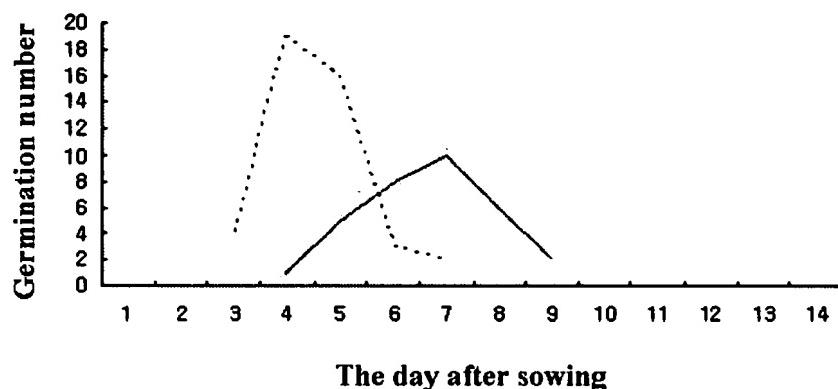


[Note]

The pellet treated with fertilizer only

---- the sowing seed in the soil surface  
— the sowing seed in the soil

FIG. 5c



[Note]

The pellet treated with fertilizer and GA

---- the sowing seed in the soil surface  
— the sowing seed in the soil

7/17

FIG. 5d

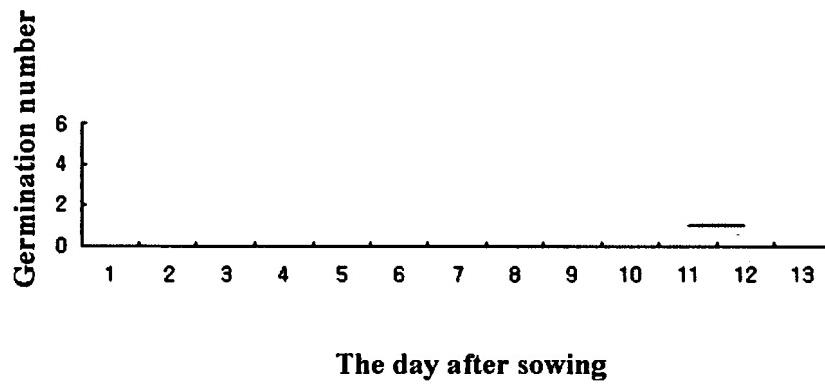
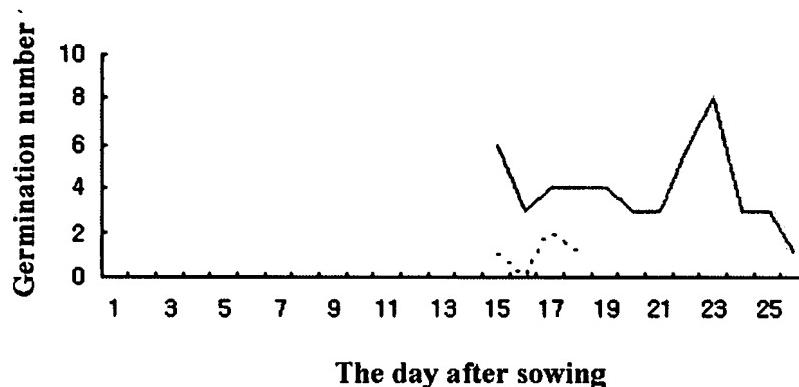


FIG. 6a

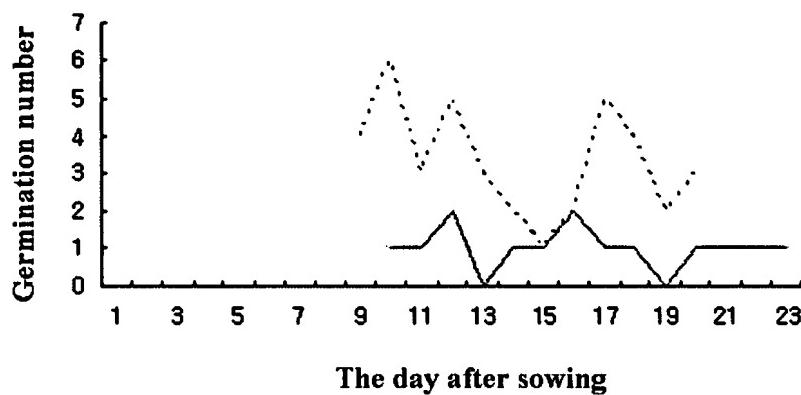


[Note]  
Control

---- the sowing seed in the soil surface  
— the sowing seed in the soil

8/17

FIG. 6b

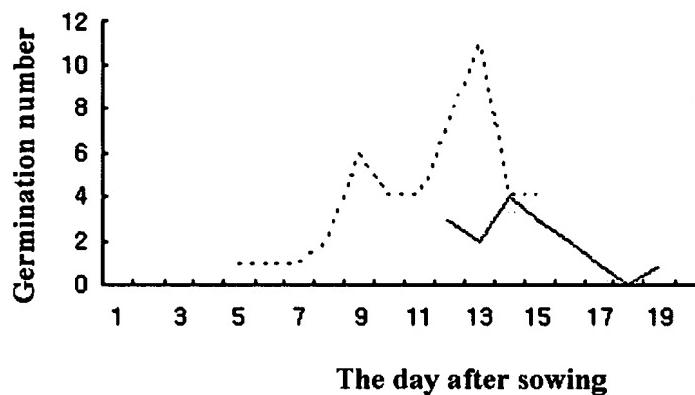


[Note]

The pellet treated with fertilizer only

---- the sowing seed in the soil surface  
— the sowing seed in the soil

FIG. 6c



[Note]

The pellet treated with fertilizer and GA

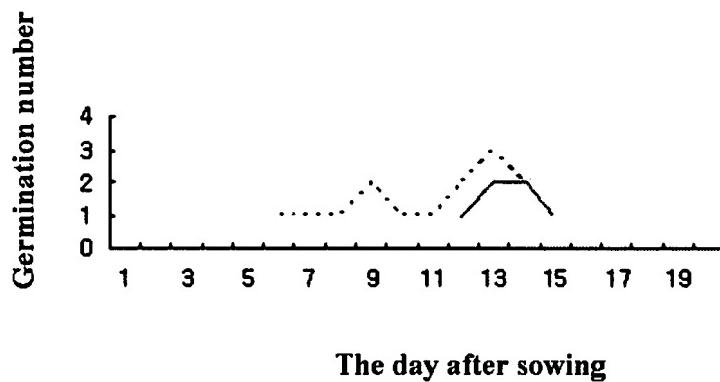
---- the sowing seed in the soil surface  
— the sowing seed in the soil

PCT/KR03/01892

RO/KR 26.12.2003

9/17

FIG. 6d

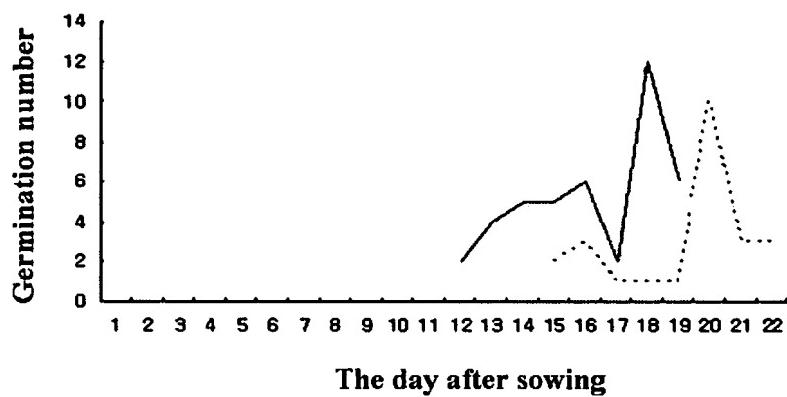


[Note]

The pellet treated with fertilizer and NAA

---- the sowing seed in the soil surface  
— the sowing seed in the soil

FIG. 7a



[Note]

Control

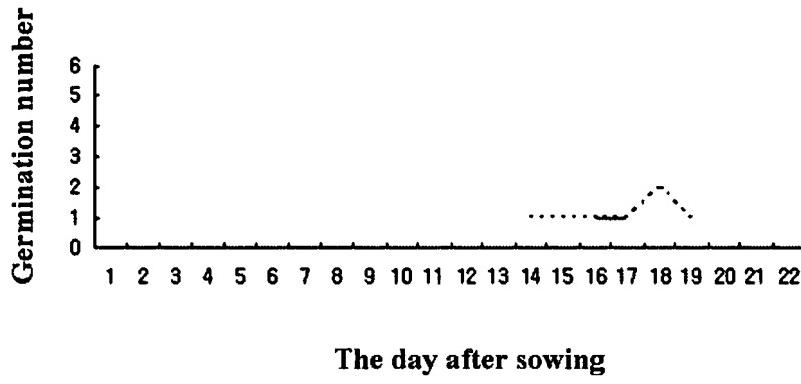
---- the sowing seed in the soil surface  
— the sowing seed in the soil

**PCT/KR03/01892**

**RO/KR** 26.12.2003

10/17

FIG. 7b

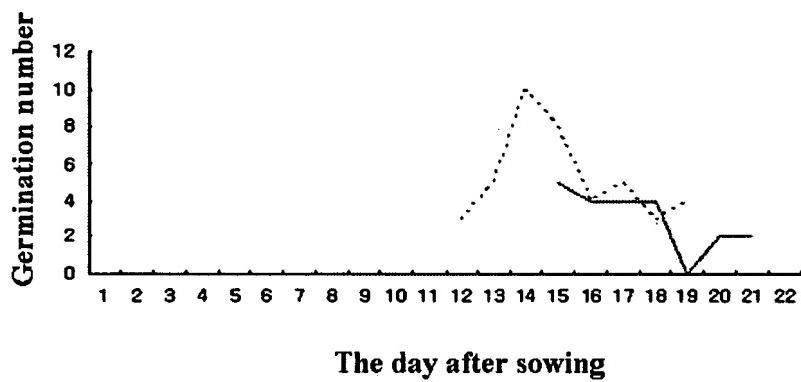


[Note]

The pellet treated with fertilizer only

---- the sowing seed in the soil surface  
— the sowing seed in the soil

FIG. 7c



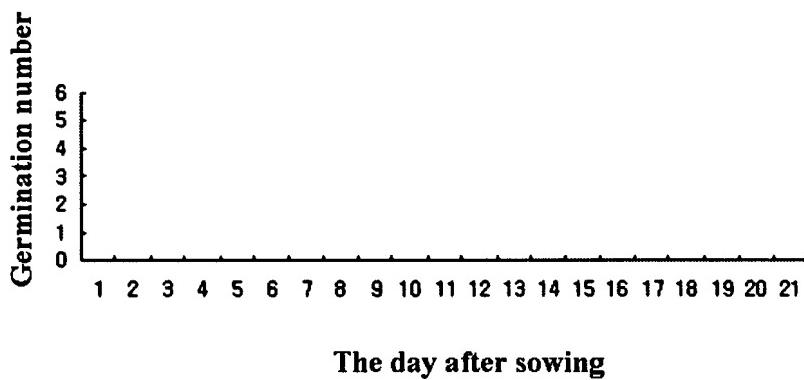
[Note]

The pellet treated with fertilizer and GA

---- the sowing seed in the soil surface  
— the sowing seed in the soil

11/17

FIG. 7d

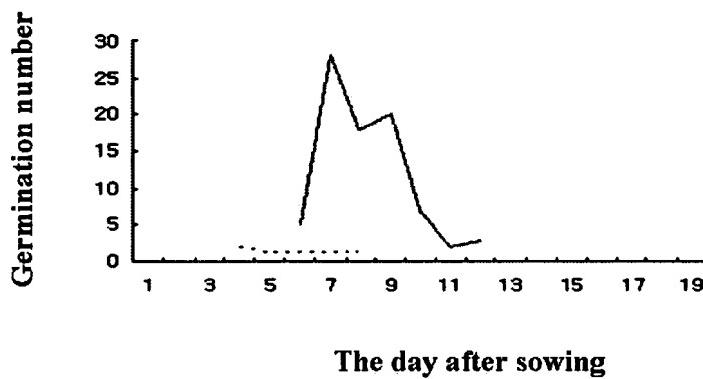


[Note]

The pellet treated with fertilizer and NAA

---- the sowing seed in the soil surface  
— the sowing seed in the soil

FIG. 8a



[Note]

Control

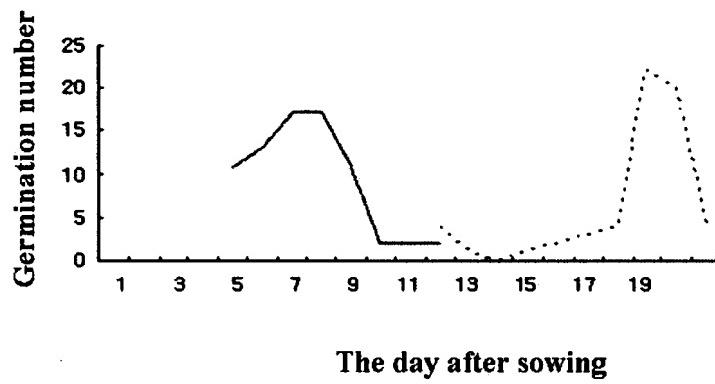
---- the sowing seed in the soil surface  
— the sowing seed in the soil

PCT/KR03/01892

RO/KR 26.12.2003

12/17

FIG. 8b

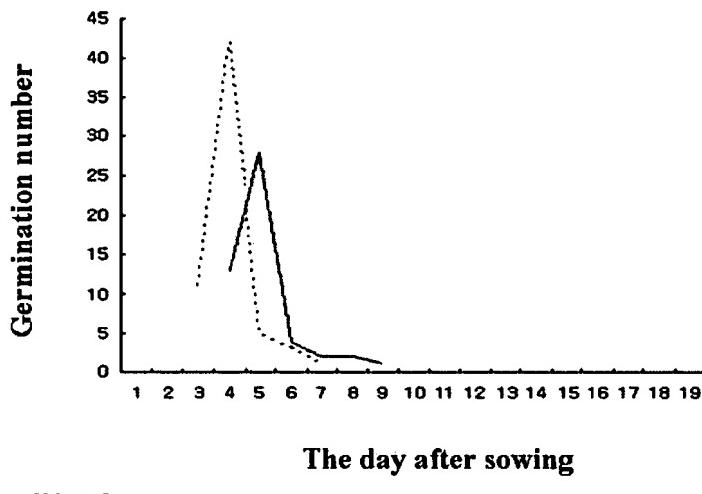


[Note]

The pellet treated with fertilizer only

---- the sowing seed in the soil surface  
— the sowing seed in the soil

FIG. 8c



[Note]

The pellet treated with fertilizer and GA

---- the sowing seed in the soil surface  
— the sowing seed in the soil

PCT/KR03/01892

RO/KR 26.12.2003

13/17

FIG. 8d

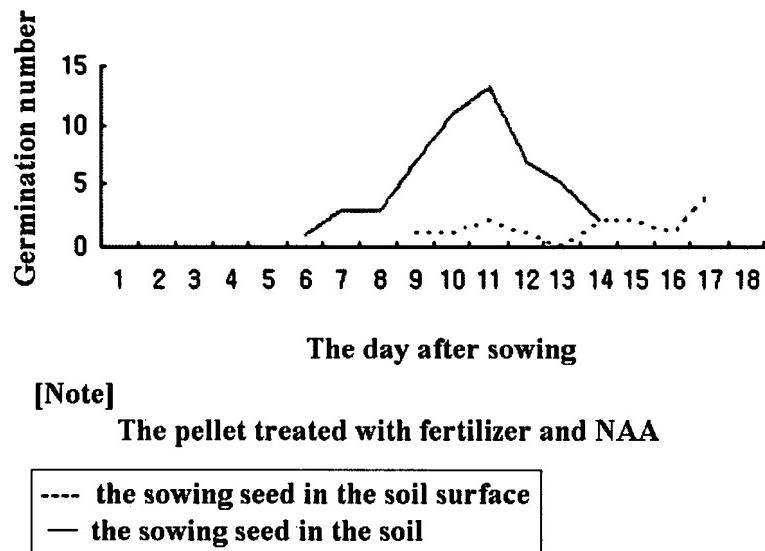
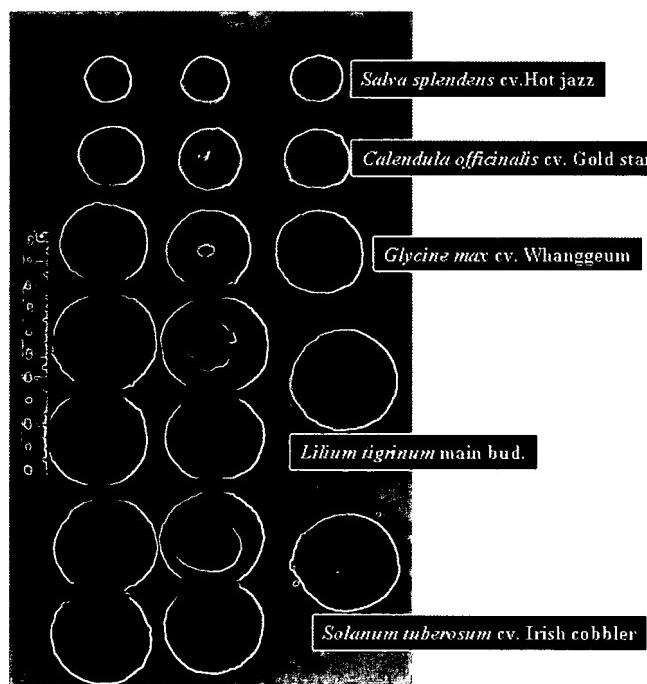


FIG. 9



14/17

FIG. 10

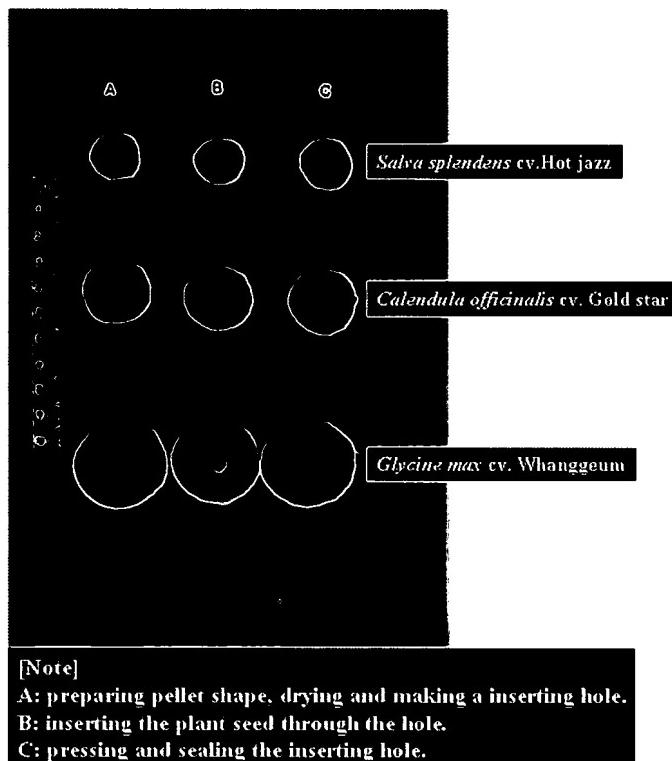


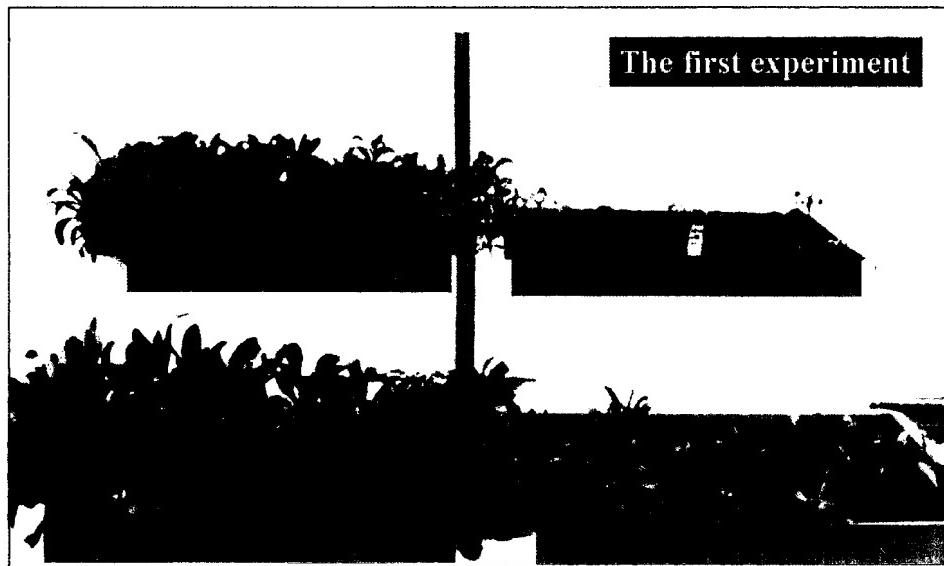
FIG. 11



[Note]  
Left: the sowing seed in the soil surface  
Right: the sowing seed in the soil

15/17

FIG. 12a

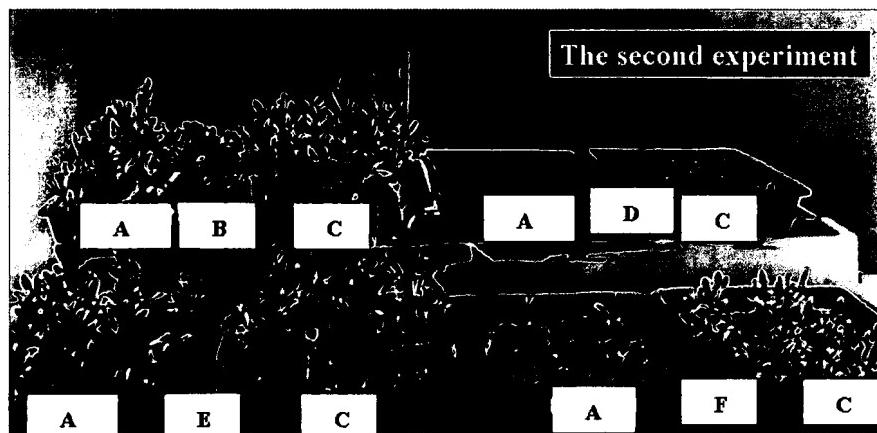


**[Note]**

- A: the sowing seed in the soil surface; B: pellet + GA;
- C: the sowing seed in the soil; D: pellet + NAA; E: pellet;
- F: control

16/17

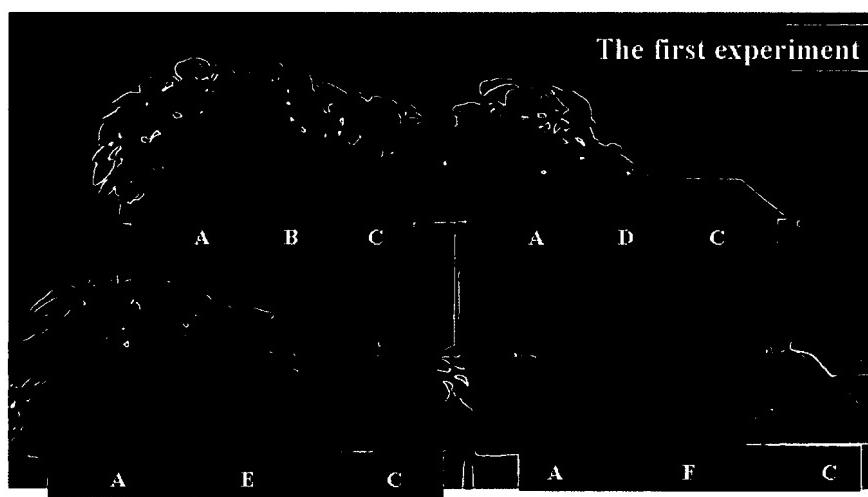
FIG. 12b



[Note]

- A: the sowing seed in the soil surface; B: pellet + GA;  
C: the sowing seed in the soil; D: pellet + NAA; E: pellet;  
F: control

FIG. 13a

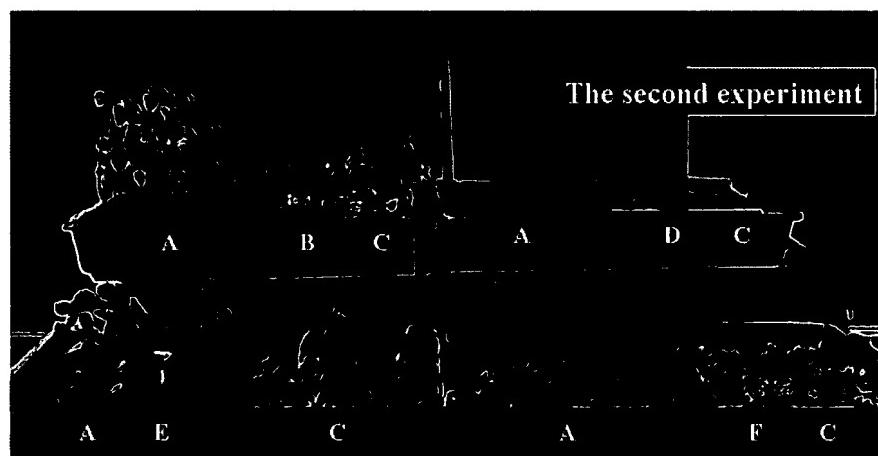


[Note]

- A: the sowing seed in the soil surface; B: pellet + GA;  
C: the sowing seed in the soil; D: pellet + NAA; E: pellet;  
F: control

17/17

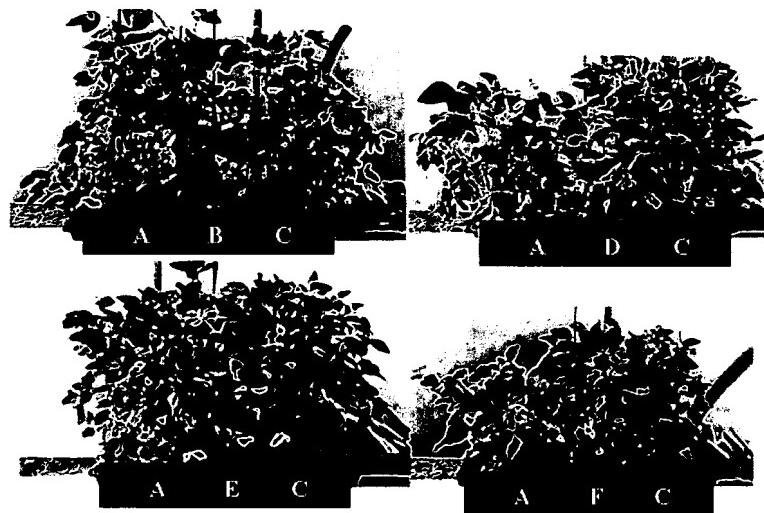
FIG. 13b



[Note]

- A: the sowing seed in the soil surface; B: pellet + GA;
- C: the sowing seed in the soil; D: pellet + NAA; E: pellet;
- F: control

FIG. 14



[Note]

- A: the sowing seed in the soil surface; B: pellet + GA;
- C: the sowing seed in the soil; D: pellet + NAA; E: pellet;
- F: control